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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/024,885	02/17/1998	DAVID ROTH	T1680CIP2	8884
22249	7590	07/19/2002		
LYON & LYON LLP 633 WEST FIFTH STREET SUITE 4700 LOS ANGELES, CA 90071			EXAMINER ABRAMS, NEIL	
			ART UNIT	PAPER NUMBER
			2839	

DATE MAILED: 07/19/2002

Please find below and/or attached an Office communication concerning this application or proceeding.

## Office Action Summary

Application No.  
09/024885

Applicant(s)

Examiner

N. Abrams

Group Art Unit

2839

—The MAILING DATE of this communication appears on the cover sheet beneath the correspondence address—

### Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, such period shall, by default, expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133).
- Any reply received by the Office later than three months after the mailing date of this communication, even if timely, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

### Status

Responsive to communication(s) filed on 5-24-02  
 This action is FINAL.

- Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11; 453 O.G. 213.

### Disposition of Claims

Claim(s) 80 - 116 is/are pending in the application.  
 Of the above claim(s) \_\_\_\_\_ is/are withdrawn from consideration.  
 Claim(s) 80 - 116 is/are allowed.  
 Claim(s) 80 - 116 is/are rejected.  
 Claim(s) \_\_\_\_\_ is/are objected to.  
 Claim(s) \_\_\_\_\_ are subject to restriction or election requirement

### Application Papers

- The proposed drawing correction, filed on \_\_\_\_\_ is  approved  disapproved.  
 The drawing(s) filed on \_\_\_\_\_ is/are objected to by the Examiner  
 The specification is objected to by the Examiner.  
 The oath or declaration is objected to by the Examiner.

### Priority under 35 U.S.C. § 119 (a)-(d)

- Acknowledgement is made of a claim for foreign priority under 35 U.S.C. § 119 (a)-(d).  
 All  Some\*  None of the:  
 Certified copies of the priority documents have been received.  
 Certified copies of the priority documents have been received in Application No. \_\_\_\_\_  
 Copies of the certified copies of the priority documents have been received  
in this national stage application from the International Bureau (PCT Rule 17.2(a))

\*Certified copies not received: \_\_\_\_\_

### Attachment(s)

- Information Disclosure Statement(s), PTO-1449, Paper No(s). \_\_\_\_\_  Interview Summary, PTO-413  
 Notice of Reference(s) Cited, PTO-892  Notice of Informal Patent Application, PTO-152  
 Notice of Draftsperson's Patent Drawing Review, PTO-948  Other \_\_\_\_\_

## Office Action Summary

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Claims 86, 93, 102 and 114 are rejected under 35 U.S.C. 112, first paragraph, as containing subject matter which was not described in the specification in such a way as to enable one skilled in the art to which it pertains, or with which it is most nearly connected, to make and/or use the invention. These claims are not based on enabling disclosure of figs. 22-25.

Note election of figs. 22-25 embodiment in paper no. 8, received August 12, 1999. The claims being examined must therefore find basis in figs. 22-25 and applicant cannot rely on other figs., such as 14B or ~~specification~~ portions relating to those other figs.

Claims 80-116 are rejected under 35 U.S.C. 103(a) as being unpatentable over Aldous 404 in view of Hardesty, Clark and Research Disclosure (RD).

See discussion in last office action.

Applicant's arguments filed with the amendment have been fully considered but they are not persuasive..

For Aldous, it is figs. 7, 8 that are being relied upon. Use of an adapter like any of those of Hardesty, etc would meet claim language. The motivation would be to change angle of orientation for coupling to one easier to use or to use plural cables or to add a component to the plug or to change from one plug type to another (larger or smaller). Any of these would form proper reasons for using the Aldous fig. 8 and with an adapter. Also obvious to use the fig. 7 card but with parts 52, 54, 50 formed as a single adapter like that of RD. Such change would produce no unexpected result.

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**THIS ACTION IS MADE FINAL.** Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of this final action.

Any inquiry concerning this communication should be directed to N. Abrams at telephone number (703) 308-1729.

N. Abrams/mm

07/16/02

  
NEIL ABRAMS  
EXAMINER  
ART UNIT 322